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Amendments to the Abstract:

A self-propelled cleaning device having a cylindrical side cover ~~has~~ and a suction body capable of moving transversely relative to the forward direction of movement of the cleaning device. The side cover is held ~~by~~ on a base ~~via a~~ by suspension. When cleaning corners of a room, the suction body moves by a wall and as the suction body moves to a corner, the amount of movement ~~amount~~ of the suction body is changed. When an obstacle touches the cleaning device, the side cover moves, ~~and so that the article touches~~ actuates a side cover switch, and the ~~direction~~ location of the article is detected.